



Tideway

**King Edward Memorial Park Foreshore
Community Liaison Working Group
8 May 2019**

Staff

Tideway

- **Jeff Alchin**
- **Allen Summerskill**
- **Rebecca Major**

Project Manager Tideway Stakeholder & Consents Tideway Communications Tideway

CVB

- **Neil Grosset**
- **June Saunders**
- **Project Manager**
- **Community Relations Officer**

CONTENTS

Environmental update (noise and air quality)

Legacy and Community

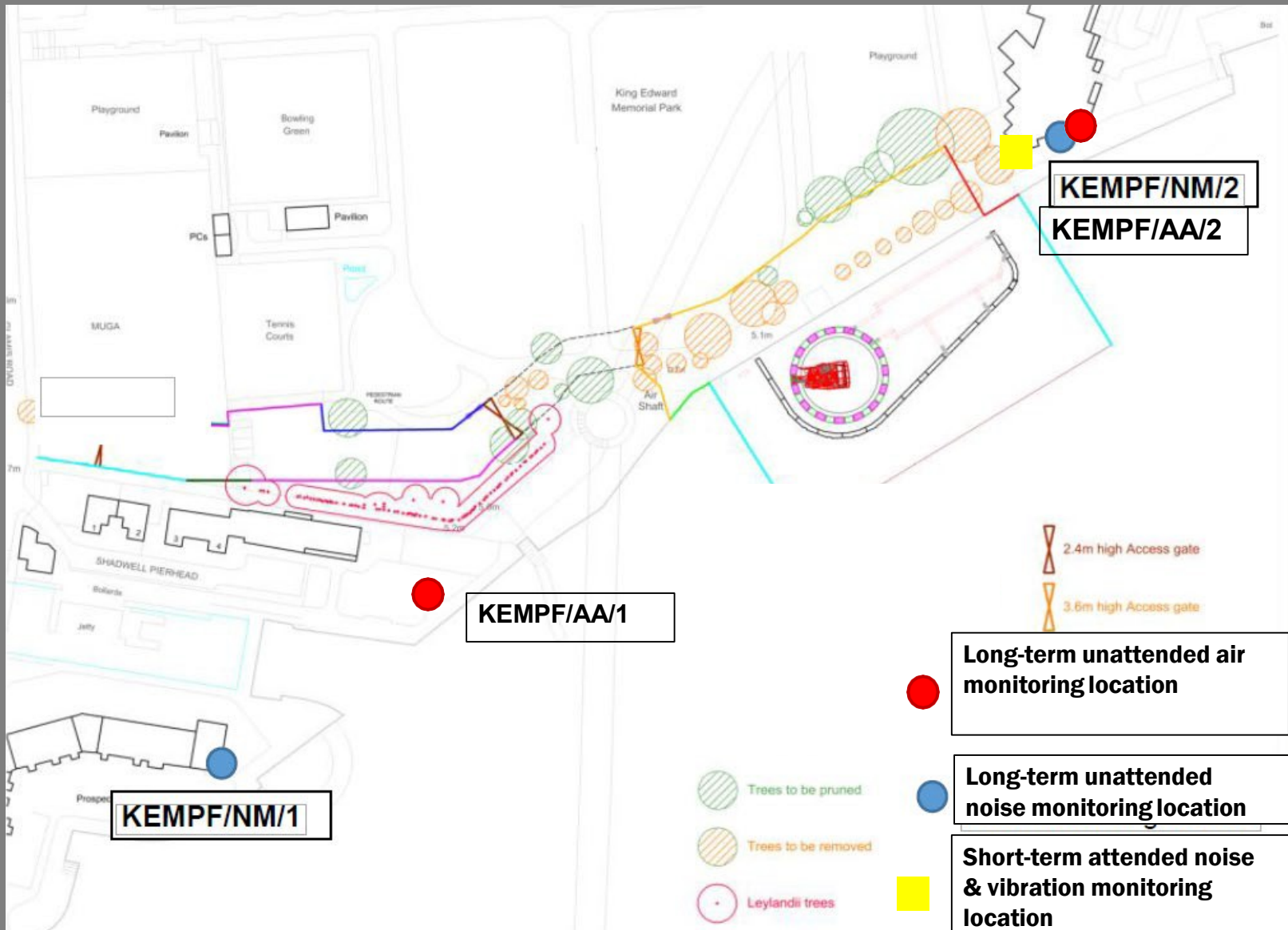
Progress report

Upcoming works

Environmental

Noise & Air Quality

No exceedances - March & April 2019



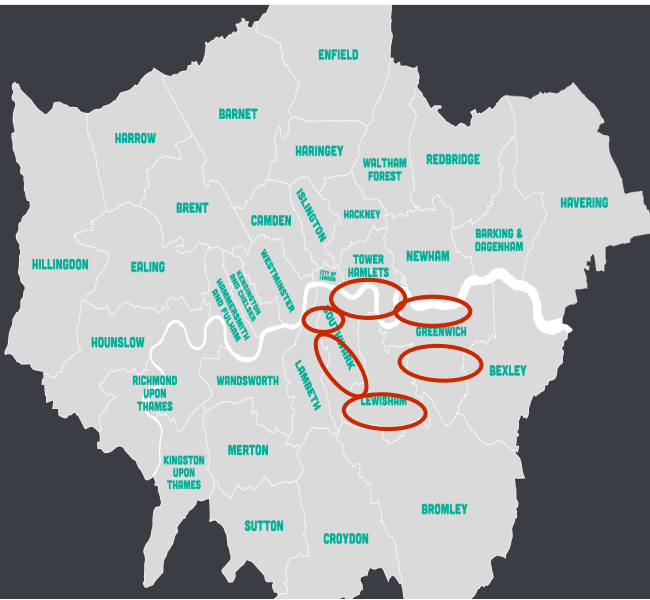
Legacy and Community Relations

EAST COMMUNITY INVESTMENT & STEM

January – March 2019

LONDON
BOROUGHES
WE'VE
SUPPORTED

6



NUMBER OF HOURS VOLUNTEERED

520



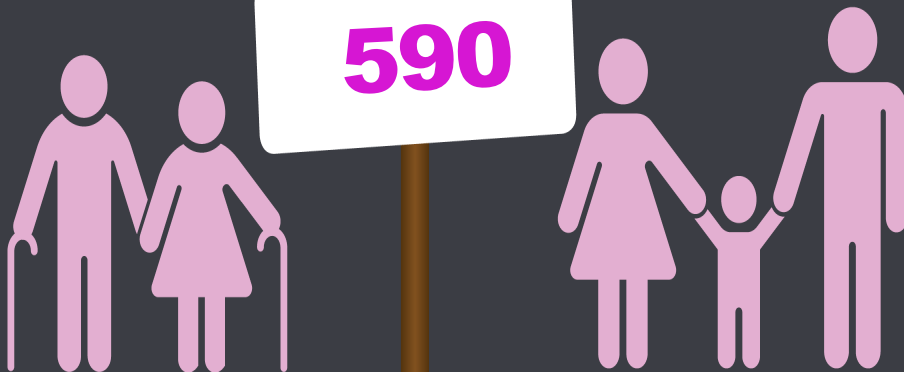
NUMBER OF PEOPLE VOLUNTEERED

144



NUMBER OF PEOPLE WE SUPPORTED

590



ORGANISATIONS WE'VE HELPED

16

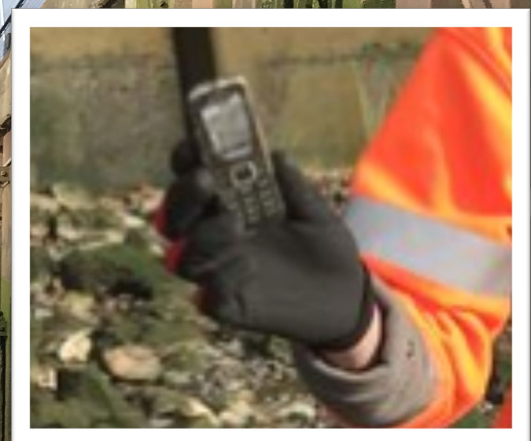


First Event of year 22nd February

King Edward Memorial Park Foreshore

2018

- **5 events**
- **360 bags of rubbish**
- **124 volunteers**
- **300 volunteer hrs**



- **1 motorcycle**
- **1 bicycle**
- **1 shopping trolley**
- **1 plastic chair**
- **1 pushchair**

- **25 volunteers**
- **30 bags of rubbish**



April 2019

**Site Briefing and
familiarisation visit
from MP**

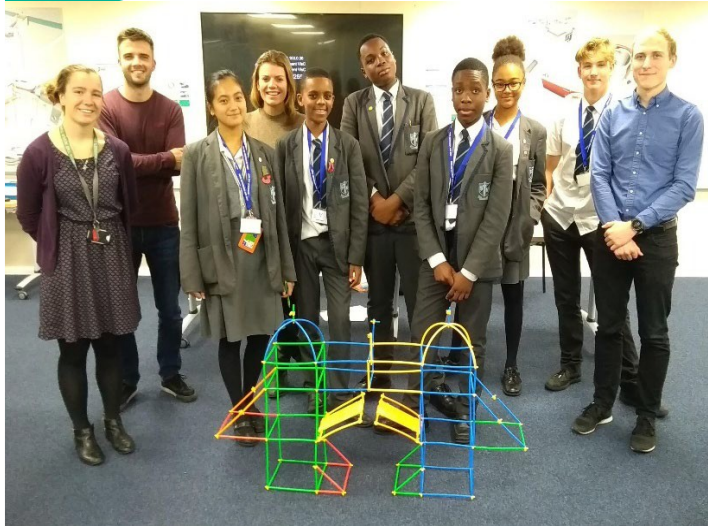
Stephen Timms MP

BREAKING BARRIERS



2018

12 week programme led by staff volunteers in partnership with London Youth Rowing



- 2 programmes
- 30 students
- 2 Southwark schools
- 20 staff volunteers

Leadership

Problem solving

Time management

Goal setting

Physical skills

Team building

Communication skills

Mentoring

Personal development

Presentation skills

Decision making

Self discipline

Programme continues in 2019



2018



15 Apprentices

10 from our Tideway East boroughs

12 from the Tideway Alliance boroughs

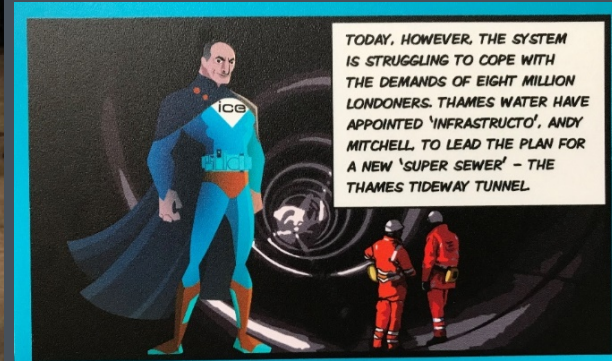
7 female and **8** male

APPRENTICESHIPS

NEXT GENERATION

2018

- **2,557** young people engaged
- **669** STEM volunteer hrs
- **11** engagement events



WORK PLACEMENTS



2018

7 Placements
4 Information Days

Women  into
Construction



Progress report



**KING EDWARD
MEMORIAL PARK
FORESHORE**

The Team

April 2019



SOIL MIXING

April 2019



GROUTING PLATFORM SLAB

Mar



March 2019

LOADING BARGE

Platform Maintenance






April 2019

Programme

King Edward Memorial Park Foreshore Programme Overview

PROGRAMME OVERVIEW 2018-2021	2017				2018				2019				2020				2021				2022				2023			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Install cofferdam			completed																									
Relieving platform					completed		Building Slab is tidally affected																					
Additional Sheet Piles									Impact and Vibro piling																			
Prepare cofferdam platform & DSM																												
Diaphragm Walls																	Extended hours for long pours / Removal of spoil tidally affected											
Excavate shaft																					Extended hours for long pours / Removal of spoil tidally affected							
Build Shaft																												
Hydraulic Structures																									Extended hours for long pours		Extended hours for long pours	
Connect into Sewer																												
Remove cofferdam																	Removal tidally affected											
Moving parts and tests																												
Landscaping																												

Standard Working Hours
 08:00 to 18:00, Monday to Friday.

Extended Working Hours
 05:00 to 08:00 Monday to Friday
 18:00 to 22:00 Monday to Friday

This work or movement of marine plant will occur only when necessary due to tidal restrictions or long concrete pours

Mobilisation and Demobilisation Hours
 Up to one hour before and after our standard hours and 30 minutes after extended hours working
 07:00 to 08:00 and 18:00 to 19:00 Monday to Friday or
 22:00-22:30 Monday to Friday

Maintenance periods
 On occasions due to health & safety requirements we will also carry out maintenance between
 08:00 to 17:00 Saturdays and 10:00 to 16:00 Sundays

Progress

- **The cofferdam is complete**
- **Surcharge blocks have been moved from East side to west side of cofferdam**
- **Cofferdam Hoarding works will commence in the period**
- **Soil mixing works is progressing and is 33% complete and on program**
- **Drilling for grout block installation commenced on the 9th April**
- **Extraction of sheet piles associated with NESR (north eastern storm relief) works is planned to start 6th May – estimate 2 weeks work**
- **Archaeological excavation is due to start end of May**

Programme Delay

- **Archaeological work has been delayed from the start of soil mixing to the end of soil mixing period and will commence Late May**
- **Landscaping plan submissions will now be submitted to LB Tower Hamlets in late 2019**

Completed works

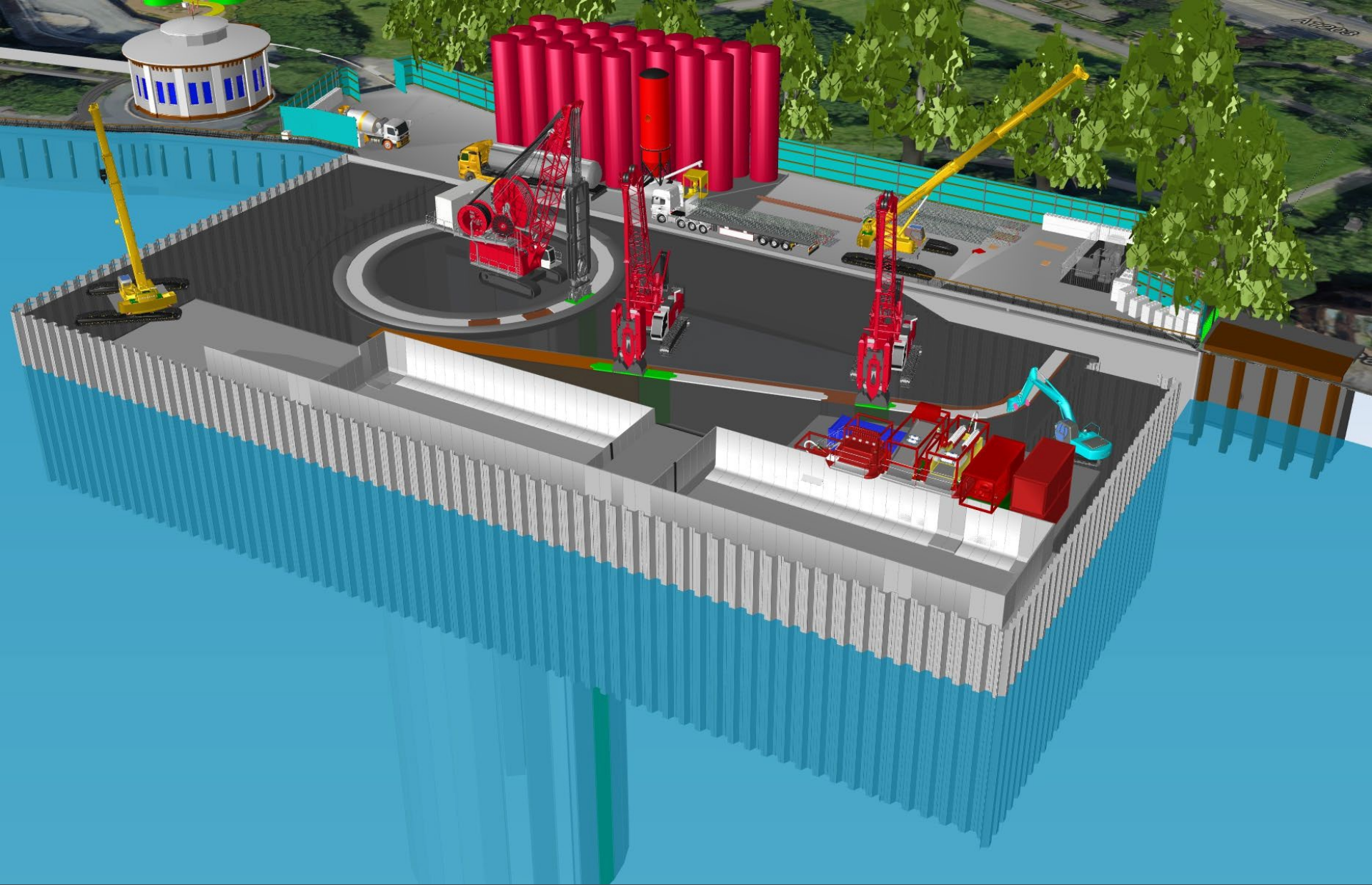
- **Cofferdam remedials and accessories**
- **33% of soil mixing completed**
- **Water connection through park – eliminating delivery lorries**
- **Installation of Archaeological sheet piling works**
- **North East Storm Relief Sewer diversion**
- **Muck Bin base slab completed**

Upcoming work

Upcoming works

- **Start May removal of NESR sheet piling estimated 2 weeks**
- **End May Archaeological Investigation for 4 to 6 weeks**
- **July removal of surcharge**
- **July completion of ground improvement works (Deep Soil Mixing)**
- **Preparation for Diaphragm walling**





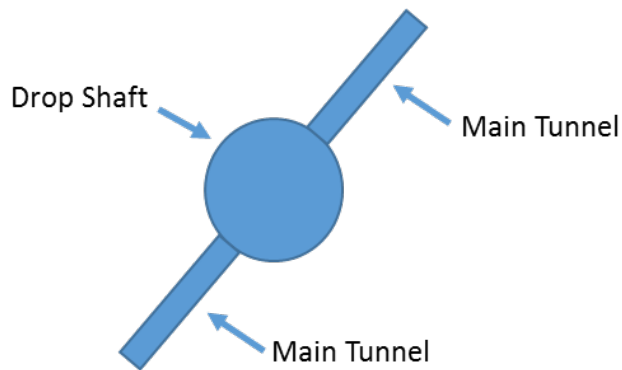
Diaphragm Walling - Begins September 2019

KEMPF – Non Material Amendment to the Development Consent Order (DCO)

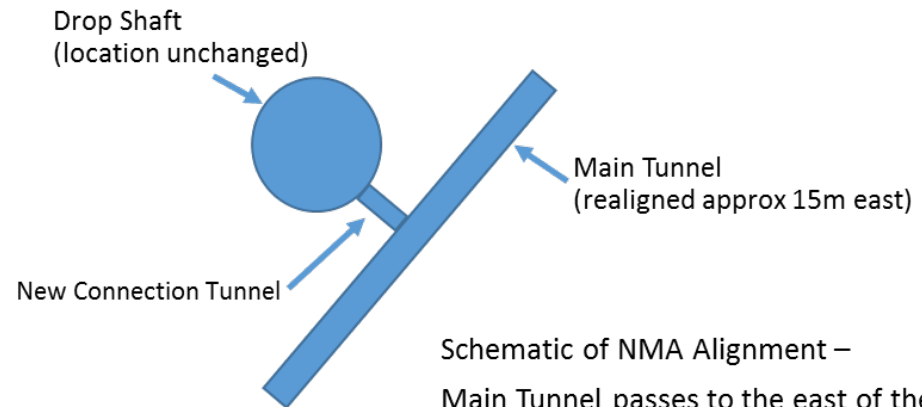
- **Additional ground improvement works mean that construction at the site will take longer than anticipated**
- **To minimise the additional construction duration, Tideway propose to submit a Non Material Amendment (NMA) to the DCO for a change to the main tunnel alignment**
- **If approved, this will mean the main tunnel will be constructed approximately 15m further southeast than the alignment approved under the DCO**
- **The realignment will mean the tunnel will not pass directly through the KEMPF drop shaft, but will instead pass to the east of the shaft. A new connection tunnel (approx 15m in length) will then connect the drop shaft to the main tunnel**
- **This will enable the drop shaft and main tunnel to be built at the same time and will minimise the additional construction duration at KEMPF**
- **All changes will be approx 60m below ground**
- **This NMA will not change the size or location of the shaft or any above ground features**

KEMPF – Non Material Amendment to the Development Consent Order (DCO)

Schematic of DCO alignment and NMA alignment



Schematic of DCO Alignment –
Main Tunnel passes through Drop Shaft



Schematic of NMA Alignment –
Main Tunnel passes to the east of the Drop Shaft

- NMA submission will be made to the Secretaries of State in June / July
- Local residents will be notified and will be able to make comments on NMA

KEMPF – Non Material Amendment to the Development Consent Order (DCO)

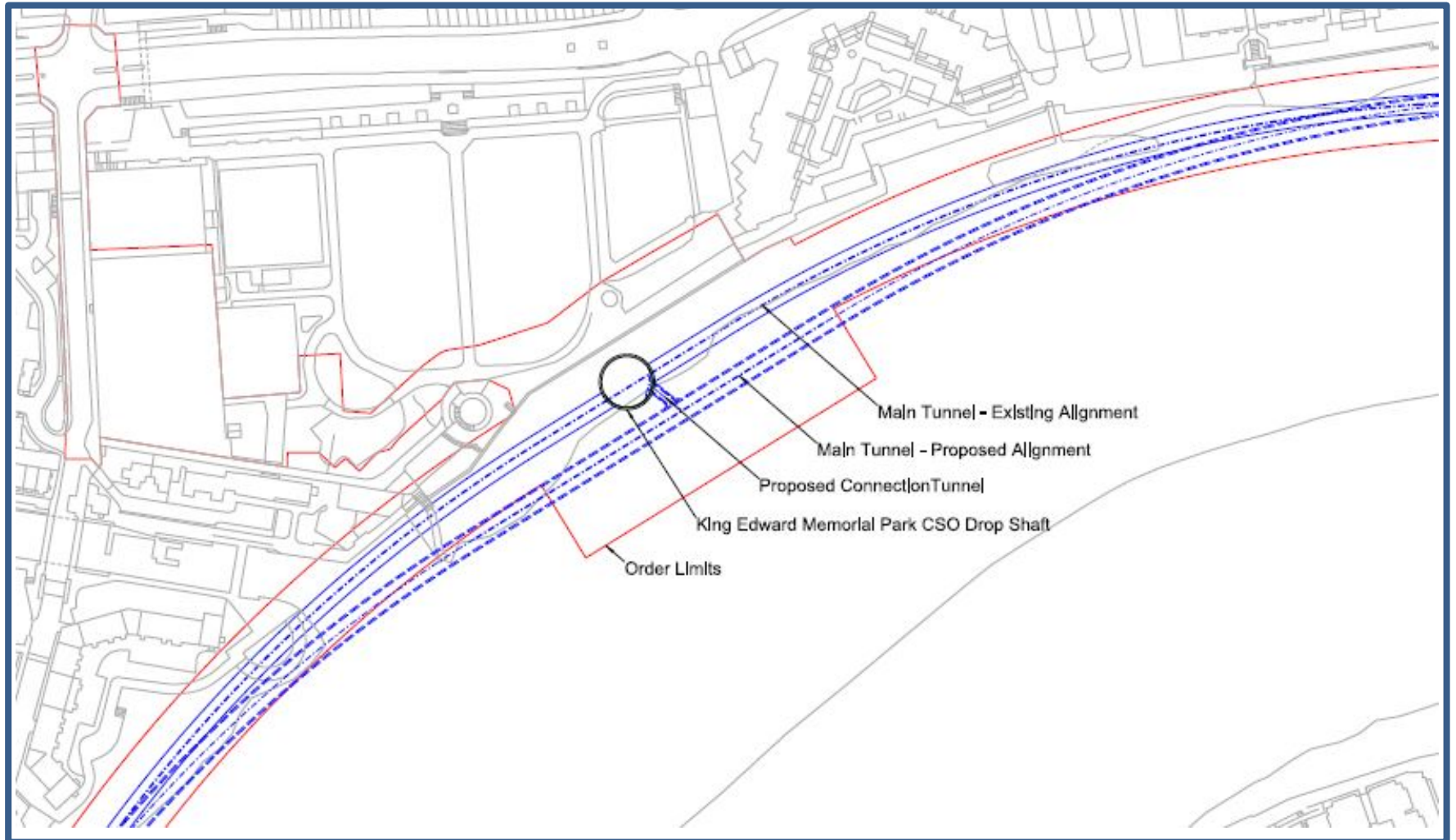


Diagram of the Main Tunnel Realignment which will be submitted.

Considerate Constructors Scheme



King Edward Memorial Park Foreshore have been awarded 5 stars for the site



Questions?

**If you have any questions or enquiries
please contact the Tideway Helpdesk on:**

Telephone: 08000 308080

Email: Helpdesk@Tideway.London

THANK YOU

**King Edward Memorial Park Foreshore
Community Liaison Working Group
6 February 2019**

Any questions

please contact the Tideway Helpdesk on:

Telephone: 08000 308080

Email: Helpdesk@Tideway.London